ent Application Transmitt

(only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Correspondence Address: FROMMER LAWRENCE & HAUG LLP

745 FIFTH AVENUE NEW YORK, NEW YORK 10151

TEL: (212) 588-0800 FAX: (212) 588-0500

Date: <u>June 27, 2000</u>
Attorney Docket No.: 450100-02579

ASSISTANT COMMISSIONER FOR PATENTS Box Patent Application Washington, D.C. 20231

Sir:

With reference to the filing in the United States Patent and Trademark Office of an application for patent in the name(s) of:

Hirokazu NAGASAWA, Yoshitsugu NOMIYAMA, Masaaki KOJIMA

entitled:

SIGNAL INPUT AND OUTPUT APPARATUS

	SIGNA	L INPUL AND COLPUL	APPARATUS	
<u>X</u>	ollowing are enclosed: Specification (23 pag 3 Sheet(s) of Draw 10 Claim(s) (include This application conta	rings ling <u>2</u> indepe		
<u>X</u>	Our check for \$ 690. amended by any enclose			claims as
	Basic Fee, \$690.00 (\$3 Number of Claims in ex Number of Independent Cla Multiple Dependent Cla Total Filing Fee Assignment Recording F	cess of 20 at \$18. aims in excess of 3 im Fee at \$260.00	00 (\$9.00) each: . at \$78.00 (\$39.00) each: . (\$130.00)	0- ach: -0- 0-
<u>X</u>	Oath or Declaration an X New signed Copy from a prior	X unsigned		
<u>X</u>	Certified copy of each the claim(s) for prior	of the following ity made in the De	application(s) to suclaration:	ubstantiate
	Application No.	<u>Filed</u>	<u>In</u>	
	11-183817	29 June 1999	Janan	

Please charge any additional fees required for the filing of this application or credit any overpayment to Deposit Account No. 50-0320.

Respectfully submitted,

FROMMER LAWRENCE & HAUG LLP Attorneys for Applicants

William S Frommer Reg. No. 25,506

DOBOTADE TOBOTO

FROMMER LENCE & HAUG LLP 745 FIFTH AVENUE NEW YORK, NEW YORK 10151



WILLIAM S. FROMMER

WILLIAM F. LAWRENCE

EDGAR H. HAUG

MATTHEW K. RYAN

BARRY S. WHITE

THOMAS J. KOWALSKI

JOHN R. LANE

DENNIS M. SMID *

DANIEL G. BROWN

BARBARA Z. MORRISSEY

STEVEN M. AMUNDSON

MARILYN MATTHES BROGAN

JAMES K. STRONSKI

A. Thomas S. Safford

JEROME ROSENSTOCK

RAYMOND R. WITTEKIND, PH.D.

Susan K. Lehnhardt, Ph.D.

Of Counsel

GORDON KESSLER

MARK W. RUSSELL*

Bruno Polito

GRACE L. PAN*

JEFFREY A. HOVDEN

JOE H. SHALLENBURGER

CHRISTIAN M. SMOLIZZA

GLENNEF. SAVIT

ROBERT E. COLLETTI

Dexter T. Chang

PETER F. WAIBEL

LINDSEY A. MÖHLE

DEENA P. LEVY

DARREN M. SIMON

YUFENG LIU, PH.D.

CHRISTINE PEPE

CINDY HUANG

*Admitted to a Bar other than New York June 27, 2000

Assistant Commissioner for Patents

Washington, D.C. 20231

Re:

U.S. Patent Application

Applicants: Hirokazu NAGASAWA, Yoshitsugu NOMIYAMA, Masaaki

КОЛМА

Our Ref.: 450100-02579

Dear Sir:

Enclosed are papers constituting the above patent application which is being filed under 37 C.F.R. 1.53 without a signed Declaration. Please accord a filing date and a serial number to such application and inform the undersigned thereof so that a signed Declaration and the surcharge required by 37 C.F.R. 1.16(e) may be duly filed.

Please address all correspondence to:

William S. Frommer, Esq. FROMMER LAWRENCE & HAUG LLP 745 Fifth Avenue New York, New York 10151

Respectfully,

William S. Frømmer Reg. No. 25,506

Attorney for Applicants

Enclosures

	. 014		2
450100-025	79		/21/2
5	1c855	5	90

"Express	Mail"	mailing	label	number	EL5606	75817US	
Date of 1	Deposit	.			June 2'	7, 2000	

I hereby certify that this paper or fee, and a patent application and accompanying papers, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Assistant Commissioner for Patents, Washington, DC 20231.

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)